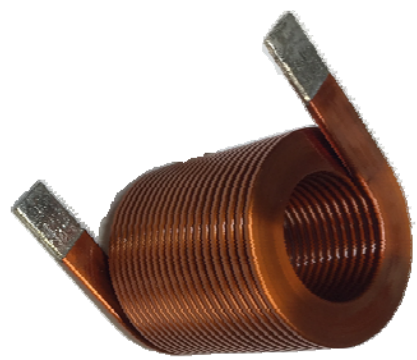
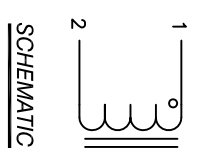
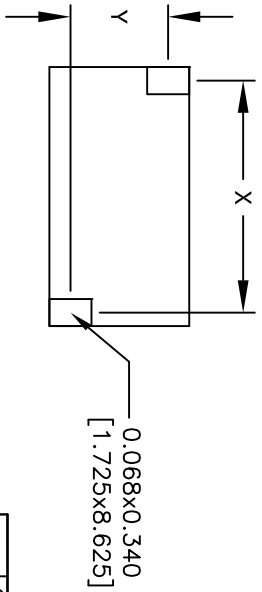
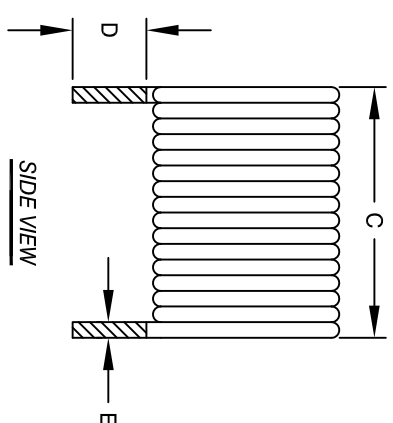
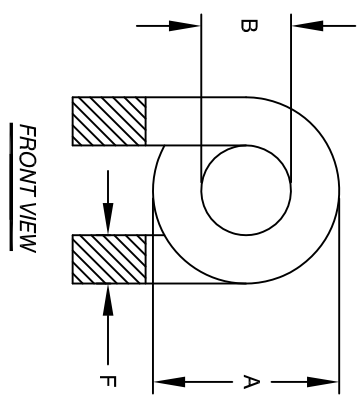


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DIMENSIONAL TOLERANCES INCHES (MM)									
A	B	C	D	E	F	X	Y		
MAX	MIN	MAX	MIN	REF	REF	REF	REF		
1.417 [36.00]	0.787 [20.00]	1.46 [37.00]	0.50 [12.70]	0.059 [1.50]	0.295 [7.50]	1.398 [35.50]	1.14 [29.00]		

REVISION HISTORY			
REV	ECN	DESCRIPTION	SIGN & DATE
A		PRODUCTION RELEASE	JL 4/24/17 JLU 4/24/17
B		SPEC. CORRECTION	TN 8/23/17 JLU 8/23/17



- 6 BUILT TO ROHS COMPLIANCE.
- 5 IF APPLICABLE, LABEL PART NUMBER AND REVISION POSITION LEADS AS REQUIRED REMOVE WIRE INSULATION AND TIN WIND COILS EVENLY SPACED
- 4 CONSTRUCTION:  
DCR = 3.0 MILLI-OHMS MAX  
SRF > 10MHZ  
MAX TEMP. RISE @ IDC 90 AMP, LESS THAN 25°C WITH NO AIRFLOW  
INDUCTANCE = 5uH TYP.  
TEST FREQUENCY: 1.0 KHZ ; TEST VOLTAGE: 250mV  
RATED MAX. CURRENT = 90 AMPS RMS  
OPERATING TEMPERATURE RANGE : -40° TO 180°C  
SPECIFICATIONS @ 25°C
- 3 WIRE: UL RATED CLASS 200°C  
CORE: AIR
- 2 RATING: UL-CLASS H (180°C) REQUIRED  
MATERIAL: UL RECOGNIZED FLAMMABILITY
- 1 NOTES: UNLESS OTHERWISE SPECIFIED. READ NOTES FROM BOTTOM TO UP.

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
		<b>PARTS LIST</b>	
AUTOCAD SOLIDWORKS	X		
DRWN	JL	4/24/17	
CHKD	JL	4/24/17	
ENGR	AM	4/24/17	
APPR	JL	4/24/17	
TITLE:		CWS Coil Winding Specialist. 353 West Grove Ave. Orange, CA 92865	
SIZE (Dwg. No.)		CWS COM, INC www.cwscoll.com	
SCALE		HELIICAL COIL, 5 UH AIR COIL, 90 AMPS	
SCALE		CAC-050M-90AH	
SCALE		N/A	
SCALE		REV B	